

**Directions:** This checklist is designed to help parents, children, and families use less energy in their homes. These energy-saving activities protect the environment, lower bills, and keep out winter chills. Check off activities as you do them together, completing at least two items in each category.

**Earn a Certified Energy Saver certificate!** Send the completed checklist to the Division of Energy & Climate, 100 W Water St. Suite 5A, Dover, DE 19904 or by email to outreachdec@state.de.us for a certificate personalized with your child's name.

# **Living Room**

- Put throw blankets in common areas to snuggle up, instead of turning up the heat.
- Set the thermostat temperature so it's lower at night and during the day when no one is home. A programmable thermostat allows you to 'set and forget' day and nighttime temps.
- Hold your hand up to windows and doors—can you feel cold air coming through? Weatherstripping only costs a few dollars and can be used to seal these leaks.
- Place a rolled up towel along the doorjamb, or use a door sweep. This will hold heat in and keep chills out.



#### Follow along with us!

Tweet pictures of completed checklist activities and tag @EnergyClimateDE, #energysaver or share at facebook.com/EnergyClimateDE



### **Kitchen**

- Set your refrigerator to 38°- 40°F, and your freezer to 10°F.
- Fill the dishwasher before running it—one full load uses less water and energy than several small ones.
- Getting ready for a holiday party or winter feast? Cook 3 or 4 items in the oven at once to conserve heat, and enjoy the warmth and good smells!
- Set up a clothesline or drying rack for laundry. When your family uses the dryer, dry multiple loads in a row so it doesn't have to reheat each time.

#### **Bathroom**

- Set an egg-timer next to the bath/shower. Keep showers short to save water.
- Hang a sign where you brush your teeth, reminding family members to turn off the faucet in between rinsing.
- Replace old lightbulbs with LED bulbs. These only cost \$1-2 per year to light, and can be used throughout the house!









## **Bedroom**

- Unplug chargers and electronics that are fully charged or aren't being used.
- Turn off lights and gadgets in empty rooms.
- Put cozy flannel sheets and warm winter blankets on your bed, so you can keep the household temperature lower at night.
- Open curtains if it's daytime to let sunlight inside, and close them at night to keep in warmth.

#### On the Go

- Call a friend or neighbor to organize carpools to sports practices, music rehearsals, tutoring sessions, and other activities.
- **Draw a map of your town**, including stores, schools, and other places you go on a regular basis. Plan out a route that covers daily trips with the shortest path and least fuel.
- Pick one trip this week where you can walk, bike, or skateboard instead of driving.
- Put reusable shopping bags in your trunk so they're ready for the next trip to the grocery store.
- Talk about ways to save fuel in the car. For example, drivers and passengers can be patient and let the car heat up as it drives, instead of idling to warm it up before everyone gets in.



Bonus: Appoint a family member to be the Switch Sheriff, tasked with checking empty rooms for lights and reminding everyone in the house to keep good energy habits.



### **Additional Tips for Adults**

Making your home energy-efficient can significantly reduce your energy bill while increasing environmental responsibility and setting a great example for kids. Visit <u>energysaver.gov</u> for resources and tutorials.

- Replace filters and have your HVAC system serviced regularly for maximum efficiency.
- ♦ When buying new appliances, look for the Energy Star rating or Energy Guide label.
- ♦ Make sure your hot water heater and hot water pipes are well-insulated.
- ♦ The Delaware **Weatherization Assistance Program** (<u>de.gov/wap</u>) for low-income families provides free in-home energy efficiency upgrades by trained professionals that can lower your energy bill.
- Delaware Sustainable Energy Utility (energizedelaware.org) offers energy efficiency support.
- ♦ Electric cars can save you money on travel and fuel. Visit <u>de.gov/cleantransportation</u> to learn about rebates for cars and charging stations.